

1992 CROOKED LAKE SNAPSHOT

No regular water sampling occurred at Crooked Lake before 2004 except in 1992. In 1992, the average summer water clarity was 12.4 feet (very good).

Average summer water temperature was 60.0 degrees Fahrenheit.

Total phosphorus levels in a lake are often correlated with levels of aquatic vegetation in a lake. In 1992, the summer average total phosphorus level was 14.5 micrograms/liter (good).

Chlorophyll-a is a pigment that has been found to correlate to the amount of algae in a lake. In 1992, the average chlorophyll-a level in Crooked Lake was 4.7 micrograms/liter (very good), suggesting that algal blooms were rare.



2004 CROOKED LAKE SNAPSHOT

Regular water testing at Crooked Lake started in 2004 through the Adams County Land & Water Conservation Department.

The average summer water clarity in 2004 was 9.7 feet (very good). Average summer water temperature was 70.7 degrees Fahrenheit.

Total phosphorus levels were higher than the 1992 figures, but still in the moderate range at 21.3 micrograms/liter.

Chlorophyll-a averages remained low at 4.8 micrograms/liter (very good).

